

<p>97-369652734 A23 E111 (A85 A95 E13) MTTS-95,12,13 MITSUBISHI ENG PLASTICS KK JP 09157503-A 95,12,13 95JP-324401 (97/06,17) COBL 67/02, CO8K 5/05, 5/098, 5/101, 5/20, 5/3477, 5/521</p>	<p>AC5-E1D2, 8-A, 8-F, 8-F3, 8-M3B) E(7-D13B)</p>
<p>Flame resistant polyester resin composition e.g. for electronic parts - comprises polyester, poly(aryleneethoxy-bis[di(aryl)phosphatyl], 0.1-15 pts. wt. of melamine cyanurate, reinforcing filler, etc. C97-118949 Addtl. Data: MITSUBISHI CHEM CORP (MITU)</p>	<p>Electric and electronic parts, automobile parts, business goods, etc. ADVANTAGE The composition shows no problem caused by halogenic flame retardants and gives mouldings with the good mould release, flame resistance, mechanical properties and resistance for hydrolysis.</p>
<p>A composition comprises 100 pts. wt. of polyester, 0.1-15 pts. wt. of poly(aryleneethoxy-bis[di]substituted or unsubstituted phenyl)phosphate)], 0.1-15 pts. wt. of melamine cyanurate, 0-10 pts. wt. of reinforcing filler and 0.01-2 pts. wt. of any of OH-substituted or unsubstituted 8-50C saturated or unsaturated aliphatic derivatives of amides of 1-30C alkyl amine or unsubstituted amine, bisamides of 1-30C alkylene diamine, esters of 1-50C alcohol, salts of alkali or alkali earth metals or free acid, alcohol or acid glyceride. Also claimed are electric or electronic parts, moulded of the composition.</p>	<p>PREFERRED MATERIAL Poly(butylene terephthalate) for polyester. EXAMPLE A composition of 100 pts. wt. of poly(butylene terephthalate), 3 pts. wt. of resorcinol bis[di(2,6-xylyl)phosphate], 3 pts. wt. of melamine cyanurate and 0.2 pts. wt. of Na montanate, given by injection at 255°C, mouldings with V-2 on UJ 94, the less power for the release of a moulding from die and the high retention of tensile strength after exposing to steam at 120° C for 24 hours. (SN) (10pp080DwgNo.000)</p>
<p>USE</p>	<p>JP 09157503-A</p>